A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

020457

7590

10/06/2005

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-3873

	_
EXAMINER	
PHAN, RAYMOND NGAN	

PAPER NUMBER

ART UNIT

DATE MAILED: 10/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,376	02/06/2004	Ikuya Arai	520.32696CC8	6777

TITLE OF INVENTION: METHOD ENABLING DISPLAY UNIT TO BI-DIRECTIONALLY COMMUNICATE WITH VIDEO SOURCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current . SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	INS. CE ADDRESS (Note: Use Block 1 for	any change of address)		Notes A contificate of	of mailing and only be used for	or domestic mailings of the
		_,,		papers. Each addition	of mailing can only be used for his certificate cannot be used nal paper, such as an assignment	for any other accompanying ent or formal drawing, must
	590 10/06/2005			have its own certifica	te of mailing or transmission.	
	ERRY, STOUT & K			Co	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	smission
	VENTEENTH STREE	[States Postal Service	with sufficient postage for fir	st class mail in an envelope
SUITE 1800 ARLINGTON, VA	A 22209-3873			addressed to the Matransmitted to the US	with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the	above, or being facsimile date indicated below.
						(Depositor's name)
				ā. =		(Signature)
APPLICATION NO.	FILING DATE	Fi	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,376	02/06/2004	1	Ikuya Arai		520.32696CC8	6777
		LAVIBUT TO DI	<u> </u>	COMMINICATEN		0.77
TITLE OF INVENTION: N	METHOD ENABLING DISF	LAY UNIT TO BI-	DIRECTIONALLY	COMMUNICATE	VITH VIDEO SOURCE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	•	\$300	\$1700	01/06/2006
EXAM	MINER	ART UNIT	ГС	ASS-SUBCLASS		
PHAN, RAY	MOND NGAN	2111	_	710-305000	_	
	ce address or indication of "F	ee Address" (37	2. For printing on	the patent front page,	list	
CFR 1.363).	dence address (or Change of	Correctiondence	(1) the names of or agents OR, alte	up to 3 registered pate	ent attorneys 1	
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	-	manvery, single firm (having as	a member a 2	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indictor more recent) attached. Us	ation form e of a Customer	registered attorney	or agent) and the na attorneys or agents. I	mes of up to	
3. ASSIGNEE NAME AND	O RESIDENCE DATA TO E	E PRINTED ON TH	IE PATENT (print (or type)	•	
			•	•• /	gnee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGN				Y and STATE OR CO		
			•			
Please check the appropriat	e assignee category or catego	ries (will not be prin	ited on the patent):	. Individual 🗆 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are		`	Payment of Fee(s):	· · · · · · · · · · · · · · · · · · ·		
☐ Issue Fee		(A check in the ar	nount of the fee(s) is e	enclosed.	
Publication Fee (No	small entity discount permitte		_	t card. Form PTO-20.		
☐ Advance Order - # o	f Copies		The Director is 1 Deposit Account Nu		charge the required fee(s), or (enclose an extra c	
	s (from status indicated above	•	7 h. A 1 : :	lana alainia CM	ALL ENTITY status. See 37 C	FD 1 27(-)(2)
NOTE: The Issue Fee and Finterest as shown by the rec	Publication Fee (if required) ords of the United States Pat	will not be accepted : ent and Trademark C	from anyone other the control of the	nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or t	the assignee or other party in
Authorized Signature				Date		
				on No.		
This collection of information	on is required by 37 CFR 1.3	11. The information	is required to obtain			
an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, sl pinia 22313-1450. DO NOT 1450.	122 and 37 CFR 1. O. Time will vary d nould be sent to the 0 SEND FEES OR CO	14. This collection epending upon the Chief Information COMPLETED FORM	is estimated to take 12 individual case. Any officer, U.S. Patent an S TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of the different of t	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
		are required to resp	ond to a collection of	f information unless i	t displays a valid OMB contro	l number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/772,376	02/06/2004	Ikuya Arai	520.32696CC8 6777		
020457 7:	590 10/06/2005		EXAM	INER	
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET			PHAN, RAYMOND NGAN		
SUITE 1800	VENTEENTH STREET		ART UNIT	PAPER NUMBER	
ARLINGTON, VA	X 22209-3873		2111		
			DATE MAIL ED: 10/06/200	•	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.